

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph starting at line 12 on page 6, with the following new paragraph:

Optionally, the user may call up the download procedure manually from one of the workstations 20, 22. In this case, the user will enter the pertinent download address of the web server 10, ~~i.e. e.g.,~~ "http://www.manufacturer.nl/parameters/printhead-l/ink-xx" only as an example. The address information will be found on the print head 26 and on the ink cartridge 28 and/or on the package material thereof and/or in a service manual. When the connection to the web server 10 is established, the user will click a download button to start the download procedure. The web server 10 will then send the printing parameters which will be transferred into the memory 30 as the active printing parameters.

Please replace paragraph starting at line 21 on page 6, with the following new paragraph:

According to the shown embodiment, the procedure for configuring the printer 12 may also be performed automatically by the control unit 18 of the printer. To this end, the print head 26 and the ink cartridge 28 each include a memory element 40 and 42, respectively, which may for example be formed by an integrated circuit chip. The memory element 40 stores the first part of the URI pertinent to the print head 26, ~~i.e. e.g.,~~ "http://www.manufacturer.nl/parameters/print head-l", whereas the memory element 42 stores the last part of the address, ~~i.e. e.g.,~~ "/ink-xx". When the print head 26 is mounted in the printer 12, and the ink cartridge 28 is inserted in the print head, the combined contents of the memory elements 40 and 42 can be read by a reading head 44 of the printer which is connected to the Internet client 16. When it is detected with the reading head 44 that a new print head 26 and/or a new ink cartridge 28 has been inserted, the Internet client 16 will automatically call the URI specified on the memory elements and perform

a download procedure. When the ink cartridge 28 is replaced by another ink cartridge containing an ink of the type yy, the printing parameters adapted to this type of ink would be downloaded from the sub-page 38 of the web server 10.

Please replace paragraph starting at line 13 on page 7, with the following new paragraph:

The printer 14 is an example of an ink jet printer in which an ink cartridge or several ink cartridges for different colours are integrated in the print head 46 itself. The printing parameters for the print head 46 are stored on the server page 34 having the sub-address, e.g., "/print head-11". The page 34 includes sub-pages 48 and 50 which store different sets of printing parameters which are all adapted to print heads 46 of the same type or production series but are optimized for different types of recording paper that may be used in the printer 14. This is because the optimal size of the ink droplets, that is determined by the printing parameters, may be different for different recording media. The type of recording paper loaded into the printer 14 may be input manually on the printer console or through one of the workstations. If the memory 30 of the control unit of the printer 14 is capable of storing only a single set of printing parameters at a given time, then the printer must be reconfigured each time the recording paper is changed. If, however, the memory 30 can store several sets of printing parameters, then the configuration procedure will include downloads of several sub-pages 48, 50, and the active set of printing parameters will be selected in the printer 14, dependent on the type of recording paper.